



Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – May 24, 2022

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts ¹	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity ²
Barnstable County	38665	1379	45.5	Lower	803579	14604	1479	10.13%	Lower
Berkshire County	27454	1682	95.1	Lower	832264	17022	1771	10.40%	Higher
Bristol County	157550	3289	41.1	Higher	2599282	38931	3452	8.87%	Higher
Dukes and Nantucket Counties	7166	124	30.7	Lower	134703	1645	137	8.33%	Lower
Essex County	218629	5372	48.1	Higher	4106254	58916	5812	9.86%	Higher
Franklin County	11726	393	39.4	Lower	418287	5658	411	7.26%	No Change
Hampden County	142266	4135	62.7	Higher	2371863	38887	4539	11.67%	Higher
Hampshire County	31989	1576	68.6	Lower	1890795	27403	1723	6.29%	Higher
Middlesex County	363108	12996	57.1	Lower	11918063	159685	14024	8.78%	Higher
Norfolk County	145152	5009	50.0	Higher	3914621	54476	5348	9.82%	Higher
Plymouth County	122486	2885	39.1	Higher	2223569	34542	3006	8.70%	Higher
Suffolk County	230759	6153	54.3	Lower	8344403	80970	6732	8.31%	Higher
Worcester County	205721	5402	46.0	Higher	4868531	67284	5664	8.42%	Higher
Unknown ³	1693	60	*	*	497930	5165	63	*	*
State	1704364	50455	51.7	Higher	44924144	605188	54161	8.95%	Higher

Data are current as of 11:59pm on 05/24/2022; ¹Number of new cases occurring over the current two-week period (05/08/2022 – 05/21/2022) compared to the previous two-week period (05/01/2022 – 05/14/2022). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. ²Change in percent positivity compared to the previous week's (05/18/2022) report. **No Change**= <0.10% difference in the percent positivity. ³Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.